20/020" 256T/00T

FIG. 1A

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
NUL	0	0	0	0 0 0 0 0 0 0 0	Null								
Ç	128	80	1	1 0 0 0 0 0 0 0	o	1		S		R			R
@	64	40	2	0 1 0 0 0 0 0 0	i	4		D		M			M R
└	192	C0	3	1 1 0 0 0 0 0 0	¤	1 4		S D		R M			
space	32	20	4	0 0 1 0 0 0 0 0	e	7		F		I			R
á	160	A0	5	1 0 1 0 0 0 0 0	œ	1 7		S F		R I			M R
`	96	60	6	0 1 1 0 0 0 0 0	u	4 7		D F		M I			M R
α	224	E0	7	1 1 1 0 0 0 0 0	BkSp	1 4 7		S D F		R M I			
DLE	16	10	8	0 0 0 1 0 0 0 0	a	*		<		T			R
É	144	90	9	1 0 0 1 0 0 0 0	y	1 *		S <		R T			M R
P	80	50	10	0 1 0 1 0 0 0 0	(	4 *		D <		M T			M R
╨	208	D0	11	1 1 0 1 0 0 0 0	[	1 4 *		S D <		R M T			
0	48	30	12	0 0 1 1 0 0 0 0	æ	7 *		F <		I T			R
⁘	176	B0	13	1 0 1 1 0 0 0 0	"	1 7 *		S F <		R I T			M R
p	112	70	14	0 1 1 1 0 0 0 0	ACK	4 7 *		D F <		M I T			M R
≡	240	F0	15	1 1 1 1 0 0 0 0	DEL	1 4 7 *		S D F <		R M I T			

FIG. 1B

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
BS	8	08	16	0 0 0 0 1 0 0 0	space		#		>		T	T	
ê	136	88	17	1 0 0 0 1 0 0 0	O	1	#	S	>	R	T	T	R
H	72	48	18	0 1 0 0 1 0 0 0	I	4	#	D	>	M	T	T	M R
╚	200	C8	19	1 1 0 0 1 0 0 0	¥	1 4	#	S D	>	R M	T	T	
(	40	28	20	0 0 1 0 1 0 0 0	E	7	#	F	>	I	T	T	R
¿	168	A8	21	1 0 1 0 1 0 0 0	Œ	1 7	#	S F	>	R I	T	T	M R
h	104	68	22	0 1 1 0 1 0 0 0	U	4 7	#	D F	>	M I	T	T	M R
Φ	232	E8	23	1 1 1 0 1 0 0 0		1 4 7	#	S D F	>	R M I	T	T	
CAN	24	18	24	0 0 0 1 1 0 0 0	Ä	*	#	<	>	T	T	T	R
ÿ	152	98	25	1 0 0 1 1 0 0 0	Y	1 *	#	S <	>	R T	T	T	M R
X	88	58	26	0 1 0 1 1 0 0 0	■	4 *	#	D <	>	M T	T	T	M R
╪	216	D8	27	1 1 0 1 1 0 0 0	ESC	1 4 *	#	S D <	>	R M T	T	T	
8	56	38	28	0 0 1 1 1 0 0 0	Æ	7 *	#	F <	>	I T	T	T	R
╕	184	B8	29	1 0 1 1 1 0 0 0	US	1 7 *	#	S F <	>	R I T	T	T	M R
x	120	78	30	0 1 1 1 1 0 0 0	Page Up	4 7 *	#	D F <	>	M I T	T	T	M R
°	248	F8	31	1 1 1 1 1 0 0 0	Cursor Up	1 4 7 *	#	S D F <	>	R M I T	T	T	

FIG. 1C

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
EOT	4	04	32	0 0 0 0 0 1 0 0	.	_ _ _ _	_ 9 _ _	_	_ J _ _	_	_	_ _	_ _ _ _
ä	132	84	33	1 0 0 0 0 1 0 0	r	1 _ _ _	_ 9 _ _	S _ _ _	_ J _ _	R _ _ _	_	_ _	_ _ _ R
D	68	44	34	0 1 0 0 0 1 0 0	I	_ 4 _ _	_ 9 _ _	_ D _ _	_ J _ _	_ M _ _	_	_ _	_ _ M _
—	196	C4	35	1 1 0 0 0 1 0 0	€	1 4 _ _	_ 9 _ _	S D _ _	_ J _ _	R M _ _	_	_ _	_ _ M R
$	36	24	36	0 0 1 0 0 1 0 0	f	_ _ 7 _	_ 9 _ _	_ _ F _	_ J _ _	_ _ I _	_	_ _	_ I _ _
ñ	164	A4	37	1 0 1 0 0 1 0 0	>	1 _ 7 _	_ 9 _ _	S _ F _	_ J _ _	R _ I _	_	_ _	_ I _ R
d	100	64	38	0 1 1 0 0 1 0 0	v	_ 4 7 _	_ 9 _ _	_ D F _	_ J _ _	_ M I _	_	_ _	_ I M _
Σ	228	E4	39	1 1 1 0 0 1 0 0	\	1 4 7 _	_ 9 _ _	S D F _	_ J _ _	R M I _	_	_ _	_ I M R
DC4	20	14	40	0 0 0 1 0 1 0 0	b	_ _ _ *	_ 9 _ _	_ _ _ <	_ J _ _	_ _ _ T	_	_ _	T _ _ _
ö	148	94	41	1 0 0 1 0 1 0 0	z	1 _ _ *	_ 9 _ _	S _ _ <	_ J _ _	R _ _ T	_	_ _	T _ _ R
T	84	54	42	0 1 0 1 0 1 0 0	§	_ 4 _ *	_ 9 _ _	_ D _ <	_ J _ _	_ M _ T	_	_ _	T _ M _
╘	212	D4	43	1 1 0 1 0 1 0 0	Reset	1 4 _ *	_ 9 _ _	S D _ <	_ J _ _	R M _ T	_	_ _	T _ M R
4	52	34	44	0 0 1 1 0 1 0 0	BEL	_ _ 7 *	_ 9 _ _	_ _ F <	_ J _ _	_ _ I T	_	_ _	T I _ _
┤	180	B4	45	1 0 1 1 0 1 0 0	GOTO	1 _ 7 *	_ 9 _ _	S _ F <	_ J _ _	R _ I T	_	_ _	T I _ R
t	116	74	46	0 1 1 1 0 1 0 0	MOVE	_ 4 7 *	_ 9 _ _	_ D F <	_ J _ _	_ M I T	_	_ _	T I M _
⌠	244	F4	47	1 1 1 1 0 1 0 0	Control	1 4 7 *	_ 9 _ _	S D F <	_ J _ _	R M I T	_	_ _	T I M R

FIG. 1D

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
FF	12	0C	48	0 0 0 0 1 1 0 0	Break	_ _ _ _	# 9 _ _	_	> J _ _	_	T _ _ _	_ _	T _ _ _
î	140	8C	49	1 0 0 0 1 1 0 0	R	1 _ _ _	# 9 _ _	S _ _ _	> J _ _	R _ _ _	T _ _ _	_ _	T _ _ R
L	76	4C	50	0 1 0 0 1 1 0 0	L	_ 4 _ _	# 9 _ _	_ D _ _	> J _ _	_ M _ _	T _ _ _	_ _	T _ M _
╠	204	CC	51	1 1 0 0 1 1 0 0	£	1 4 _ _	# 9 _ _	S D _ _	> J _ _	R M _ _	T _ _ _	_ _	T _ M R
,	44	2C	52	0 0 1 0 1 1 0 0	F	_ _ 7 _	# 9 _ _	_ _ F _	> J _ _	_ _ I _	T _ _ _	_ _	T I _ _
¼	172	AC	53	1 0 1 0 1 1 0 0	▒	1 _ 7 _	# 9 _ _	S _ F _	> J _ _	R _ I _	T _ _ _	_ _	T I _ R
l	108	6C	54	0 1 1 0 1 1 0 0	V	_ 4 7 _	# 9 _ _	_ D F _	> J _ _	_ M I _	T _ _ _	_ _	T I M _
∞	236	EC	55	1 1 1 0 1 1 0 0	▓	1 4 7 _	# 9 _ _	S D F _	> J _ _	R M I _	T _ _ _	_ _	T I M R
FS	28	1C	56	0 0 0 1 1 1 0 0	B	_ _ _ *	# 9 _ _	_ _ _ <	> J _ _	_ _ _ T	T _ _ _	T _	T _ _ _
£	156	9C	57	1 0 0 1 1 1 0 0	Z	1 _ _ *	# 9 _ _	S _ _ <	> J _ _	R _ _ T	T _ _ _	T _	T _ _ R
\	92	5C	58	0 1 0 1 1 1 0 0	±	_ 4 _ *	# 9 _ _	_ D _ <	> J _ _	_ M _ T	T _ _ _	T _	T _ M _
■	220	DC	59	1 1 0 1 1 1 0 0	▒	1 4 _ *	# 9 _ _	S D _ <	> J _ _	R M _ T	T _ _ _	T _	T _ M R
<	60	3C	60	0 0 1 1 1 1 0 0	FF	_ _ 7 *	# 9 _ _	_ _ F <	> J _ _	_ _ I T	T _ _ _	T _	T I _ _
╝	188	BC	61	1 0 1 1 1 1 0 0	▌	1 _ 7 *	# 9 _ _	S _ F <	> J _ _	R _ I T	T _ _ _	T _	T I _ R
|	124	7C	62	0 1 1 1 1 1 0 0	«	_ 4 7 *	# 9 _ _	_ D F <	> J _ _	_ M I T	T _ _ _	T _	T I M _
η	252	FC	63	1 1 1 1 1 1 0 0	Left	1 4 7 *	# 9 _ _	S D F <	> J _ _	R M I T	T _ _ _	T _	T I M R

FIG. 1E

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
STX	2	02	64	0 0 0 0 0 0 1 0	!	_ _ _ _	_ _ 6 _	_ _ _ _	_ _ K _	_ _ _ _	_ _ M _	_ M _ _	_ _ _ _
é	130	82	65	1 0 0 0 0 0 1 0	s	1 _ _ _	_ _ 6 _	S _ _ _	_ _ K _	R _ _ _	_ _ M _	_ M _ _	_ _ _ R
B	66	42	66	0 1 0 0 0 0 1 0	m	_ 4 _ _	_ _ 6 _	_ D _ _	_ _ K _	_ M _ _	_ _ M _	_ M _ _	_ _ M _
┬	194	C2	67	1 1 0 0 0 0 1 0	¢	1 4 _ _	_ _ 6 _	S D _ _	_ _ K _	R M _ _	_ _ M _	_ M _ _	_ _ M R
"	34	22	68	0 0 1 0 0 0 1 0	g	_ _ 7 _	_ _ 6 _	_ _ F _	_ _ K _	_ _ I _	_ _ M _	_ M _ _	_ I _ _
ó	162	A2	69	1 0 1 0 0 0 1 0	|	1 _ 7 _	_ _ 6 _	S _ F _	_ _ K _	R _ I _	_ _ M _	_ M _ _	_ I _ R
b	98	62	70	0 1 1 0 0 0 1 0	w	_ 4 7 _	_ _ 6 _	_ D F _	_ _ K _	_ M I _	_ _ M _	_ M _ _	_ I M _
Γ	226	E2	71	1 1 1 0 0 0 1 0	|	1 4 7 _	_ _ 6 _	S D F _	_ _ K _	R M I _	_ _ M R	_ M _ _	_ I M R
DC2	18	12	72	0 0 0 1 0 0 1 0	c	_ _ _ *	_ _ 6 _	_ _ _ <	_ _ K _	_ _ _ T	_ _ M _	_ M _ _	T _ _ _
Æ	146	92	73	1 0 0 1 0 0 1 0	┌	1 _ _ *	_ _ 6 _	S _ _ <	_ _ K _	R _ _ T	_ _ M _	_ M _ _	T _ _ R
R	82	52	74	0 1 0 1 0 0 1 0	┐	_ 4 _ *	_ _ 6 _	_ D _ <	_ _ K _	_ M _ T	_ _ M _	_ M _ _	T _ M _
╥	210	D2	75	1 1 0 1 0 0 1 0	└	1 4 _ *	_ _ 6 _	S D _ <	_ _ K _	R M _ T	_ _ M _	_ M _ _	T _ M R
2	50	32	76	0 0 1 1 0 0 1 0	┘	_ _ 7 *	_ _ 6 _	_ _ F <	_ _ K _	_ _ I T	_ _ M _	_ M _ _	T I _ _
▒	178	B2	77	1 0 1 1 0 0 1 0	_	1 _ 7 *	_ _ 6 _	S _ F <	_ _ K _	R _ I T	_ _ M _	_ M _ _	T I _ R
r	114	72	78	0 1 1 1 0 0 1 0	HT	_ 4 7 *	_ _ 6 _	_ D F <	_ _ K _	_ M I T	_ _ M _	_ M _ _	T I M _
≥	242	F2	79	1 1 1 1 0 0 1 0	VT	1 4 7 *	_ _ 6 _	S D F <	_ _ K _	R M I T	_ _ M _	_ M _ _	T I M R

FIG. 1F

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
LF	10	0A	80	0 0 0 0 1 0 1 0	)	_ _ _ _	# _ 6 _	_ _ _ _	> _ K _	_ _ _ _	T _ M _	_ M _ T	_ _ _ _
è	138	8A	81	1 0 0 0 1 0 1 0	S	1 _ _ _	# _ 6 _	S _ _ _	> _ K _	R _ _ _	T _ M _	_ M _ T	_ _ _ R
J	74	4A	82	0 1 0 0 1 0 1 0	M	_ 4 _ _	# _ 6 _	_ D _ _	> _ K _	_ M _ _	T _ M _	_ M _ T	_ _ M _
╨	202	CA	83	1 1 0 0 1 0 1 0	$	1 4 _ _	# _ 6 _	S D _ _	> _ K _	R M _ _	T _ M _	_ M _ T	_ _ M R
*	42	2A	84	0 0 1 0 1 0 1 0	G	_ _ 7 _	# _ 6 _	_ _ F _	> _ K _	_ _ I _	T _ M _	_ M _ T	_ I _ _
¬	170	AA	85	1 0 1 0 1 0 1 0	SOH	1 _ 7 _	# _ 6 _	S _ F _	> _ K _	R _ I _	T _ M _	_ M _ T	_ I _ R
j	106	6A	86	0 1 1 0 1 0 1 0	W	_ 4 7 _	# _ 6 _	_ D F _	> _ K _	_ M I _	T _ M _	_ M _ T	_ I M _
Ω	234	EA	87	1 1 1 0 1 0 1 0	STX	1 4 7 _	# _ 6 _	S D F _	> _ K _	R M I _	T _ M _	_ M _ T	_ I M R
SUB	26	1A	88	0 0 0 1 1 0 1 0	C	_ _ _ *	# _ 6 _	_ _ _ <	> _ K _	_ _ _ T	T _ M _	_ M _ T	T _ _ _
Ü	154	9A	89	1 0 0 1 1 0 1 0	ETX	1 _ _ *	# _ 6 _	S _ _ <	> _ K _	R _ _ T	T _ M _	_ M _ T	T _ _ R
Z	90	5A	90	0 1 0 1 1 0 1 0	EOT	_ 4 _ *	# _ 6 _	_ D _ <	> _ K _	_ M _ T	T _ M _	_ M _ T	T _ M _
Γ	218	DA	91	1 1 0 1 1 0 1 0	ETB	1 4 _ *	# _ 6 _	S D _ <	> _ K _	R M _ T	T _ M _	_ M _ T	T _ M R
:	58	3A	92	0 0 1 1 1 0 1 0	EM	_ _ 7 *	# _ 6 _	_ _ F <	> _ K _	_ _ I T	T _ M _	_ M _ T	T I _ _
╢	186	BA	93	1 0 1 1 1 0 1 0	GS	1 _ 7 *	# _ 6 _	S _ F <	> _ K _	R _ I T	T _ M _	_ M _ T	T I _ R
z	122	7A	94	0 1 1 1 1 0 1 0	END	_ 4 7 *	# _ 6 _	_ D F <	> _ K _	_ M I T	T _ M _	_ M _ T	T I M _
·	250	FA	95	1 1 1 1 1 0 1 0	CAN	1 4 7 *	# _ 6 _	S D F <	> _ K _	R M I T	T _ M _	_ M _ T	T I M R

FIG. 1G

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
ACK	6	06	96	0 0 0 0 0 1 1 0	:	_ _ _ _	_ 9 6 _	_ _ _ _	_ J K _	_ _ _ _	_ I M _	_ M I _	_ _ _ _
å	134	86	97	1 0 0 0 0 1 1 0	p	1 _ _ _	_ 9 6 _	S _ _ _	_ J K _	R _ _ _	_ I M _	_ M I _	_ _ _ R
F	70	46	98	0 1 0 0 0 1 1 0	j	_ 4 _ _	_ 9 6 _	_ D _ _	_ J K _	_ M _ _	_ I M _	_ M I _	_ _ M _
╞	198	C6	99	1 1 0 0 0 1 1 0	%	1 4 _ _	_ 9 6 _	S D _ _	_ J K _	R M _ _	_ I M _	_ M I _	_ _ M R
&	38	26	100	0 0 1 0 0 1 1 0	´	_ _ 7 _	_ 9 6 _	_ _ F _	_ J K _	_ _ I _	_ I M _	_ M I _	_ I _ _
ª	166	A6	101	1 0 1 0 0 1 1 0	Print Line	1 _ 7 _	_ 9 6 _	S _ F _	_ J K _	R _ I _	_ I M _	_ M I _	_ I _ R
f	102	66	102	0 1 1 0 0 1 1 0	Copy	_ 4 7 _	_ 9 6 _	_ D F _	_ J K _	_ M I _	_ I M _	_ M I _	_ I M _
µ	230	E6	103	1 1 1 0 0 1 1 0	à	1 4 7 _	_ 9 6 _	S D F _	_ J K _	R M I _	_ I M _	_ M I _	_ I M R
SYN	22	16	104	0 0 0 1 0 1 1 0	á	_ _ _ *	_ 9 6 _	_ _ _ <	_ J K _	_ _ _ T	_ I M _	_ M I _	T _ _ _
û	150	96	105	1 0 0 1 0 1 1 0	ù	1 _ _ *	_ 9 6 _	S _ _ <	_ J K _	R _ _ T	_ I M _	_ M I _	T _ _ R
V	86	56	106	0 1 0 1 0 1 1 0	Print	_ 4 _ *	_ 9 6 _	_ D _ <	_ J K _	_ M _ T	_ I M _	_ M I _	T _ M _
╥	214	D6	107	1 1 0 1 0 1 1 0	è	1 4 _ *	_ 9 6 _	S D _ <	_ J K _	R M _ T	_ I M _	_ M I _	T _ M R
6	54	36	108	0 0 1 1 0 1 1 0	Print Screen	_ _ 7 *	_ 9 6 _	_ _ F <	_ J K _	_ _ I T	_ I M _	_ M I _	T I _ _
╢	182	B6	109	1 0 1 1 0 1 1 0	ì	1 _ 7 *	_ 9 6 _	S _ F <	_ J K _	R _ I T	_ I M _	_ M I _	T I _ R
v	118	76	110	0 1 1 1 0 1 1 0	ò	_ 4 7 *	_ 9 6 _	_ D F <	_ J K _	_ M I T	_ I M _	_ M I _	T I M _
÷	246	F6	111	1 1 1 1 0 1 1 0	HOME	1 4 7 *	_ 9 6 _	S D F <	_ J K _	R M I T	_ I M _	_ M I _	T I M R

FIG. 1H

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
SO	14	0E	112	0 0 0 0 1 1 1 0	?	_ _ _ _	# 9 6 _	_ _ _ _	> J K _	_ _ _ T	I M _	_ M I T	_ _ _ _
Ä	142	8E	113	1 0 0 0 1 1 1 0	P	1 _ _ _	# 9 6 _	S _ _ _	> J K _	R _ _ T	I M _	_ M I T	_ _ _ R
N	78	4E	114	0 1 0 0 1 1 1 0	J	_ 4 _ _	# 9 6 _	_ D _ _	> J K _	_ M _ T	I M _	_ M I T	_ _ M _
╬	206	CE	115	1 1 0 0 1 1 1 0	£	1 4 _ _	# 9 6 _	S D _ _	> J K _	R M _ T	I M _	_ M I T	_ _ M R
.	46	2E	116	0 0 1 0 1 1 1 0	ENQ	_ _ 7 _	# 9 6 _	_ _ F _	> J K _	_ _ I T	I M _	_ M I T	_ I _ _
«	174	AE	117	1 0 1 0 1 1 1 0	¿	1 _ 7 _	# 9 6 _	S _ F _	> J K _	R _ I T	I M _	_ M I T	_ I _ R
n	110	6E	118	0 1 1 0 1 1 1 0	NAK	_ 4 7 _	# 9 6 _	_ D F _	> J K _	_ M I T	I M _	_ M I T	_ I M _
ε	238	EE	119	1 1 1 0 1 1 1 0	▉	1 4 7 _	# 9 6 _	S D F _	> J K _	R M I T	I M _	_ M I T	_ I M R
RS	30	1E	120	0 0 0 1 1 1 1 0	Å	_ _ _ *	# 9 6 _	_ _ _ <	> J K _	_ _ _ T	T I M _	_ M I T	T _ _ _
ρ	158	9E	121	1 0 0 1 1 1 1 0	void	1 _ _ *	# 9 6 _	S _ _ <	> J K _	R _ _ T	T I M _	_ M I T	T _ _ R
^	94	5E	122	0 1 0 1 1 1 1 0	SYN	_ 4 _ *	# 9 6 _	_ D _ <	> J K _	_ M _ T	T I M _	_ M I T	T _ M _
▌	222	DE	123	1 1 0 1 1 1 1 0	void	1 4 _ *	# 9 6 _	S D _ <	> J K _	R M _ T	T I M _	_ M I T	T _ M R
>	62	3E	124	0 0 1 1 1 1 1 0	»	_ _ 7 *	# 9 6 _	_ _ F <	> J K _	_ _ I T	T I M _	_ M I T	T I _ _
╜	190	BE	125	1 0 1 1 1 1 1 0	≡	1 _ 7 *	# 9 6 _	S _ F <	> J K _	R _ I T	T I M _	_ M I T	T I _ R
~	126	7E	126	0 1 1 1 1 1 1 0	LF	_ 4 7 *	# 9 6 _	_ D F <	> J K _	_ M I T	T I M _	_ M I T	T I M _
▪	254	FE	127	1 1 1 1 1 1 1 0	HELP	1 4 7 *	# 9 6 _	S D F <	> J K _	R M I T	T I M _	_ M I T	T I M R

FIG. 1I

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
SOH	1	01	128	0 0 0 0 0 0 0 1	,	_ _ _ _	_ _ _ 3	_	_ _ _ L	_	_ _ _ R	R _ _ _	_ _ _ _
ü	129	81	129	1 0 0 0 0 0 0 1	t	1 _ _ _	_ _ _ 3	S _ _ _	_ _ _ L	R _ _ _	_ _ _ R	R _ _ _	_ _ _ R
A	65	41	130	0 1 0 0 0 0 0 1	n	_ 4 _ _	_ _ _ 3	_ D _ _	_ _ _ L	_ M _ _	_ _ _ R	R _ _ _	_ _ M _
⊥	193	C1	131	1 1 0 0 0 0 0 1	d	1 4 _ _	_ _ _ 3	S D _ _	_ _ _ L	R M _ _	_ _ _ R	R _ _ _	_ _ M R
!	33	21	132	0 0 1 0 0 0 0 1	h	_ _ 7 _	_ _ _ 3	_ _ F _	_ _ _ L	_ _ I _	_ _ _ R	R _ _ _	_ I _ _
¡	161	A1	133	1 0 1 0 0 0 0 1	■	1 _ 7 _	_ _ _ 3	S _ F _	_ _ _ L	R _ I _	_ _ _ R	R _ _ _	_ I _ R
a	97	61	134	0 1 1 0 0 0 0 1	x	_ 4 7 _	_ _ _ 3	_ D F _	_ _ _ L	_ M I _	_ _ _ R	R _ _ _	_ I M _
ß	225	E1	135	1 1 1 0 0 0 0 1	/	1 4 7 _	_ _ _ 3	S D F _	_ _ _ L	R M I _	_ _ _ R	R _ _ _	_ I M R
DC1	17	11	136	0 0 0 1 0 0 0 1	d	_ _ _ *	_ _ _ 3	_ _ _ <	_ _ _ L	_ _ _ T	_ _ _ R	R _ _ _	T _ _ _
æ	145	91	137	1 0 0 1 0 0 0 1	DC1	1 _ _ *	_ _ _ 3	S _ _ <	_ _ _ L	R _ _ T	_ _ _ R	R _ _ _	T _ _ R
Q	81	51	138	0 1 0 1 0 0 0 1	DC2	_ 4 _ *	_ _ _ 3	_ D _ <	_ _ _ L	_ M _ T	_ _ _ R	R _ _ _	T _ M _
╤	209	D1	139	1 1 0 1 0 0 0 1	DC3	1 4 _ *	_ _ _ 3	S D _ <	_ _ _ L	R M _ T	_ _ _ R	R _ _ _	T _ M R
1	49	31	140	0 0 1 1 0 0 0 1	DC4	_ _ 7 *	_ _ _ 3	_ _ F <	_ _ _ L	_ _ I T	_ _ _ R	R _ _ _	T I _ _
▒	177	B1	141	1 0 1 1 0 0 0 1	{	1 _ 7 *	_ _ _ 3	S _ F <	_ _ _ L	R _ I T	_ _ _ R	R _ _ _	T I _ R
q	113	71	142	0 1 1 1 0 0 0 1	Page Down	_ 4 7 *	_ _ _ 3	_ D F <	_ _ _ L	_ M I T	_ _ _ R	R _ _ _	T I M _
±	241	F1	143	1 1 1 1 0 0 0 1	Down	1 4 7 *	_ _ _ 3	S D F <	_ _ _ L	R M I T	_ _ _ R	R _ _ _	T I M R

FIG. 1J

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
HT	9	09	144	0 0 0 0 1 0 0 1	,	_ _ _ _	# _ _ 3	_	> _ _ L	_	T _ _ R	R _ _ T	_ _ _ _
ë	137	89	145	1 0 0 0 1 0 0 1	T	1 _ _ _	# _ _ 3	S _ _ _	> _ _ L	R _ _ _	T _ _ R	R _ _ T	_ _ _ R
I	73	49	146	0 1 0 0 1 0 0 1	N	_ 4 _ _	# _ _ 3	_ D _ _	> _ _ L	_ M _ _	T _ _ R	R _ _ T	_ _ M _
╔	201	C9	147	1 1 0 0 1 0 0 1	Pts	1 4 _ _	# _ _ 3	S D _ _	> _ _ L	R M _ _	T _ _ R	R _ _ T	_ _ M R
)	41	29	148	0 0 1 0 1 0 0 1	H	_ _ 7 _	# _ _ 3	_ _ F _	> _ _ L	_ _ I _	T _ _ R	R _ _ T	_ I _ _
⌐	169	A9	149	1 0 1 0 1 0 0 1	DLE	1 _ 7 _	# _ _ 3	S _ F _	> _ _ L	R _ I _	T _ _ R	R _ _ T	_ I _ R
i	105	69	150	0 1 1 0 1 0 0 1	X	_ 4 7 _	# _ _ 3	_ D F _	> _ _ L	_ M I _	T _ _ R	R _ _ T	_ I M _
θ	233	E9	151	1 1 1 0 1 0 0 1	&	1 4 7 _	# _ _ 3	S D F _	> _ _ L	R M I _	T _ _ R	R _ _ T	_ I M R
EM	25	19	152	0 0 0 1 1 0 0 1	D	_ _ _ *	# _ _ 3	_ _ _ <	> _ _ L	_ _ _ T	T _ _ R	R _ _ T	T _ _ _
Ö	153	99	153	1 0 0 1 1 0 0 1	π	1 _ _ *	# _ _ 3	S _ _ <	> _ _ L	R _ _ T	T _ _ R	R _ _ T	T _ _ R
Y	89	59	154	0 1 0 1 1 0 0 1	²	_ 4 _ *	# _ _ 3	_ D _ <	> _ _ L	_ M _ T	T _ _ R	R _ _ T	T _ M _
┘	217	D9	155	1 1 0 1 1 0 0 1	.	1 4 _ *	# _ _ 3	S D _ <	> _ _ L	R M _ T	T _ _ R	R _ _ T	T _ M R
9	57	39	156	0 0 1 1 1 0 0 1	°	_ _ 7 *	# _ _ 3	_ _ F <	> _ _ L	_ _ I T	T _ _ R	R _ _ T	T I _ _
╣	185	B9	157	1 0 1 1 1 0 0 1	▪	1 _ 7 *	# _ _ 3	S _ F <	> _ _ L	R _ I T	T _ _ R	R _ _ T	T I _ R
y	121	79	158	0 1 1 1 1 0 0 1	•	_ 4 7 *	# _ _ 3	_ D F <	> _ _ L	_ M I T	T _ _ R	R _ _ T	T I M _
•	249	F9	159	1 1 1 1 1 0 0 1	SUB	1 4 7 *	# _ _ 3	S D F <	> _ _ L	R M I T	T _ _ R	R _ _ T	T I M R

FIG. 1K

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
ENQ	5	05	160	0 0 0 0 0 1 0 1	;	_ _ _ _	_ 9 _ 3	S _ _ _	_ J _ L	R _ _ _	_ I _ R	R _ I _	_ _ _ _
à	133	85	161	1 0 0 0 0 1 0 1	°	1 _ _ _	_ 9 _ 3	S D _ _	_ J _ L	R M _ _	_ I _ R	R _ I _	_ _ _ R
E	69	45	162	0 1 0 0 0 1 0 1	ñ	_ 4 _ _	_ 9 _ 3	S _ F _	_ J _ L	R _ I _	_ I _ R	R _ I _	_ _ M _
┼	197	C5	163	1 1 0 0 0 1 0 1	≤	1 4 _ _	_ 9 _ 3	S D F _	_ J _ L	R M I _	_ I _ R	R _ I _	_ _ M R
%	37	25	164	0 0 1 0 0 1 0 1	≺	_ _ 7 _	_ 9 _ 3	S _ _ <	_ J _ L	R _ _ T	_ I _ R	R _ I _	_ I _ _
Ñ	165	A5	165	1 0 1 0 0 1 0 1	*	1 _ 7 _	_ 9 _ 3	S D _ <	_ J _ L	R M _ T	_ I _ R	R _ I _	_ I _ R
e	101	65	166	0 1 1 0 0 1 0 1	ÿ	_ 4 7 _	_ 9 _ 3	S _ F <	_ J _ L	R _ I T	_ I _ R	R _ I _	_ I M _
σ	229	E5	167	1 1 1 0 0 1 0 1	ä	1 4 7 _	_ 9 _ 3	S D F <	_ J _ L	R M I T	_ I _ R	R _ I _	_ I M R
NAK	21	15	168	0 0 0 1 0 1 0 1	ª	_ _ _ *	_ 9 _ 3	S _ _ _	_ J _ L	R _ _ _	_ I _ R	R _ I _	T _ _ _
ò	149	95	169	1 0 0 1 0 1 0 1	ü	1 _ _ *	_ 9 _ 3	S D _ _	_ J _ L	R M _ _	_ I _ R	R _ I _	T _ _ R
U	85	55	170	0 1 0 1 0 1 0 1	ß	_ 4 _ *	_ 9 _ 3	S _ F _	_ J _ L	R _ I _	_ I _ R	R _ I _	T _ M _
╒	213	D5	171	1 1 0 1 0 1 0 1	ë	1 4 _ *	_ 9 _ 3	S D F _	_ J _ L	R M I _	_ I _ R	R _ I _	T _ M R
5	53	35	172	0 0 1 1 0 1 0 1	"	_ _ 7 *	_ 9 _ 3	S _ _ <	_ J _ L	R _ _ T	_ I _ R	R _ I _	T I _ _
╡	181	B5	173	1 0 1 1 0 1 0 1	ï	1 _ 7 *	_ 9 _ 3	S D _ <	_ J _ L	R M _ T	_ I _ R	R _ I _	T I _ R
u	117	75	174	0 1 1 1 0 1 0 1	ö	_ 4 7 *	_ 9 _ 3	S _ F <	_ J _ L	R _ I T	_ I _ R	R _ I _	T I M _
⌡	245	F5	175	1 1 1 1 0 1 0 1	SO	1 4 7 *	_ 9 _ 3	S D F <	_ J _ L	R M I T	_ I _ R	R _ I _	T I M R

FIG. 1L

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
CR	13	0D	176	0 0 0 0 1 1 0 1	"	_ _ _ _	# 9 _ 3	S _ _ _	> J _ L	R _ _ _	T I _ R	R _ I T	_ _ _ _
ì	141	8D	177	1 0 0 0 1 1 0 1	}	1 _ _ _	# 9 _ 3	S D _ _	> J _ L	R M _ _	T I _ R	R _ I T	_ _ _ R
M	77	4D	178	0 1 0 0 1 1 0 1	Ñ	_ 4 _ _	# 9 _ 3	S _ F _	> J _ L	R _ I _	T I _ R	R _ I T	_ _ M _
=	205	CD	179	1 1 0 0 1 1 0 1	Cruzeiro	1 4 _ _	# 9 _ 3	S D F _	> J _ L	R M I _	T I _ R	R _ I T	_ _ M R
-	45	2D	180	0 0 1 0 1 1 0 1	~	_ _ 7 _	# 9 _ 3	S _ _ <	> J _ L	R _ _ T	T I _ R	R _ I T	_ I _ _
¡	173	AD	181	1 0 1 0 1 1 0 1	FS	1 _ 7 _	# 9 _ 3	S D _ <	> J _ L	R M _ T	T I _ R	R _ I T	_ I _ R
m	109	6D	182	0 1 1 0 1 1 0 1	≈	_ 4 7 _	# 9 _ 3	S _ F <	> J _ L	R _ I T	T I _ R	R _ I T	_ I M _
Φ	237	ED	183	1 1 1 0 1 1 0 1	Ä	1 4 7 _	# 9 _ 3	S D F <	> J _ L	R M I T	T I _ R	R _ I T	_ I M R
GS	29	1D	184	0 0 0 1 1 1 0 1	@	_ _ _ *	# 9 _ 3	S _ _ _	> J _ L	R _ _ _	T I _ R	R _ I T	T _ _ _
¥	157	9D	185	1 0 0 1 1 1 0 1	Ü	1 _ _ *	# 9 _ 3	S D _ _	> J _ L	R M _ _	T I _ R	R _ I T	T _ _ R
]	93	5D	186	0 1 0 1 1 1 0 1	void	_ 4 _ *	# 9 _ 3	S _ F _	> J _ L	R _ I _	T I _ R	R _ I T	T _ M _
▌	221	DD	187	1 1 0 1 1 1 0 1	void	1 4 _ *	# 9 _ 3	S D F _	> J _ L	R M I _	T I _ R	R _ I T	T _ M R
>	61	3D	188	0 0 1 1 1 1 0 1	▌	_ _ 7 *	# 9 _ 3	S _ _ <	> J _ L	R _ _ T	T I _ R	R _ I T	T I _ _
╜	189	BD	189	1 0 1 1 1 1 0 1	Scroll Lock	1 _ 7 *	# 9 _ 3	S D _ <	> J _ L	R M _ T	T I _ R	R _ I T	T I _ R
}	125	7D	190	0 1 1 1 1 1 0 1	Ö	_ 4 7 *	# 9 _ 3	S _ F <	> J _ L	R _ I T	T I _ R	R _ I T	T I M _
²	253	FD	191	1 1 1 1 1 1 0 1	SI	1 4 7 *	# 9 _ 3	S D F <	> J _ L	R M I T	T I _ R	R _ I T	T I M R

FIG. 1M

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
ETX	3	03	192	0 0 0 0 0 0 1 1	TAB	_ _ _ _	_ _ 6 3	_ _ _ _	_ _ K L	_ _ _ _	_ _ M R	R M _ _	_ _ _ _
â	131	83	193	1 0 0 0 0 0 1 1	q	1 _ _ _	_ _ 6 3	S _ _ _	_ _ K L	R _ _ _	_ _ M R	R M _ _	_ _ _ R
C	67	43	194	0 1 0 0 0 0 1 1	k	_ 4 _ _	_ _ 6 3	_ D _ _	_ _ K L	_ M _ _	_ _ M R	R M _ _	_ _ M _
├	195	C3	195	1 1 0 0 0 0 1 1	#	1 4 _ _	_ _ 6 3	S D _ _	_ _ K L	R M _ _	_ _ M R	R M _ _	_ _ M R
#	35	23	196	0 0 1 0 0 0 1 1	`	_ _ 7 _	_ _ 6 3	_ _ F _	_ _ K L	_ _ I _	_ _ M R	R M _ _	_ I _ _
ú	163	A3	197	1 0 1 0 0 0 1 1	≥	1 _ 7 _	_ _ 6 3	S _ F _	_ _ K L	R _ I _	_ _ M R	R M _ _	_ I _ R
c	99	63	198	0 1 1 0 0 0 1 1	µ	_ 4 7 _	_ _ 6 3	_ D F _	_ _ K L	_ M I _	_ _ M R	R M _ _	_ I M _
π	227	E3	199	1 1 1 0 0 0 1 1	á	1 4 7 _	_ _ 6 3	S D F _	_ _ K L	R M I _	_ _ M R	R M _ _	_ I M R
DC3	19	13	200	0 0 0 1 0 0 1 1	ç	_ _ _ *	_ _ 6 3	_ _ _ <	_ _ K L	_ _ _ T	_ _ M R	R M _ _	T _ _ _
ô	147	93	201	1 0 0 1 0 0 1 1	ú	1 _ _ *	_ _ 6 3	S _ _ <	_ _ K L	R _ _ T	_ _ M R	R M _ _	T _ _ R
S	83	53	202	0 1 0 1 0 0 1 1	RS	_ 4 _ *	_ _ 6 3	_ D _ <	_ _ K L	_ M _ T	_ _ M R	R M _ _	T _ M _
╙	211	D3	203	1 1 0 1 0 0 1 1	é	1 4 _ *	_ _ 6 3	S D _ <	_ _ K L	R M _ T	_ _ M R	R M _ _	T _ M R
3	51	33	204	0 0 1 1 0 0 1 1	Cursor	_ _ 7 *	_ _ 6 3	_ _ F <	_ _ K L	_ _ I T	_ _ M R	R M _ _	T I _ _
|	179	B3	205	1 0 1 1 0 0 1 1	í	1 _ 7 *	_ _ 6 3	S _ F <	_ _ K L	R _ I T	_ _ M R	R M _ _	T I _ R
s	115	73	206	0 1 1 1 0 0 1 1	ó	_ 4 7 *	_ _ 6 3	_ D F <	_ _ K L	_ M I T	_ _ M R	R M _ _	T I M _
≤	243	F3	207	1 1 1 1 0 0 1 1	Right	1 4 7 *	_ _ 6 3	S D F <	_ _ K L	R M I T	_ _ M R	R M _ _	T I M R

FIG. 1N

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
VT	11	0B	208	0 0 0 0 1 0 1 1	]	_ _ _ _	# _ 6 3	_ _ _ _	> _ K L	_ _ _ _	T _ M R	R M _ T	_ _ _ _
ï	139	8B	209	1 0 0 0 1 0 1 1	Q	1 _ _ _	# _ 6 3	S _ _ _	> _ K L	R _ _ _	T _ M R	R M _ T	_ _ _ R
K	75	4B	210	0 1 0 0 1 0 1 1	K	_ 4 _ _	# _ 6 3	_ D _ _	> _ K L	_ M _ _	T _ M R	R M _ T	_ _ M _
╥	203	CB	211	1 1 0 0 1 0 1 1	₪	1 4 _ _	# _ 6 3	S D _ _	> _ K L	R M _ _	T _ M R	R M _ T	_ _ M R
+	43	2B	212	0 0 1 0 1 0 1 1	^	_ _ 7 _	# _ 6 3	_ _ F _	> _ K L	_ _ I _	T _ M R	R M _ T	_ I _ _
½	171	AB	213	1 0 1 0 1 0 1 1	void	1 _ 7 _	# _ 6 3	S _ F _	> _ K L	R _ I _	T _ M R	R M _ T	_ I _ R
k	107	6B	214	0 1 1 0 1 0 1 1	void	_ 4 7 _	# _ 6 3	_ D F _	> _ K L	_ M I _	T _ M R	R M _ T	_ I M _
δ	235	EB	215	1 1 1 0 1 0 1 1	â	1 4 7 _	# _ 6 3	S D F _	> _ K L	R M I _	T _ M R	R M _ T	_ I M R
ESC	27	1B	216	0 0 0 1 1 0 1 1	Ç	_ _ _ *	# _ 6 3	_ _ _ <	> _ K L	_ _ _ T	T _ M R	R M _ T	T _ _ _
¢	155	9B	217	1 0 0 1 1 0 1 1	û	1 _ _ *	# _ 6 3	S _ _ <	> _ K L	R _ _ T	T _ M R	R M _ T	T _ _ R
[	91	5B	218	0 1 0 1 1 0 1 1	½	_ 4 _ *	# _ 6 3	_ D _ <	> _ K L	_ M _ T	T _ M R	R M _ T	T _ M _
▌	219	DB	219	1 1 0 1 1 0 1 1	ê	1 4 _ *	# _ 6 3	S D _ <	> _ K L	R M _ T	T _ M R	R M _ T	T _ M R
;	59	3B	220	0 0 1 1 1 0 1 1	¼	_ _ 7 *	# _ 6 3	_ _ F <	> _ K L	_ _ I T	T _ M R	R M _ T	T I _ _
╗	187	BB	221	1 0 1 1 1 0 1 1	î	1 _ 7 *	# _ 6 3	S _ F <	> _ K L	R _ I T	T _ M R	R M _ T	T I _ R
{	123	7B	222	0 1 1 1 1 0 1 1	ô	_ 4 7 *	# _ 6 3	_ D F <	> _ K L	_ M I T	T _ M R	R M _ T	T I M _
√	251	FB	223	1 1 1 1 1 0 1 1	Alternate	1 4 7 *	# _ 6 3	S D F <	> _ K L	R M I T	T _ M R	R M _ T	T I M R

FIG. 10

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
BEL	7	07	224	0 0 0 0 0 1 1 1	CR	_ _ _ _	_ 9 6 3	_ _ _ _	_ J K L	_ _ _ _	_ I M R	R M I _	_ _ _ _
ç	135	87	225	1 0 0 0 0 1 1 1	(Enter)	1 _ _ _	_ 9 6 3	S _ _ _	_ J K L	R _ _ _	_ I M R	R M I _	_ _ _ R
G	71	47	226	0 1 0 0 0 1 1 1	F1	_ 4 _ _	_ 9 6 3	_ D _ _	_ J K L	_ M _ _	_ I M R	R M I _	_ _ M _
╠	199	C7	227	1 1 0 0 0 1 1 1	F2	1 4 _ _	_ 9 6 3	S D _ _	_ J K L	R M _ _	_ I M R	R M I _	_ _ M R
'	39	27	228	0 0 1 0 0 1 1 1	F3	_ _ 7 _	_ 9 6 3	_ _ F _	_ J K L	_ _ I _	_ I M R	R M I _	_ I _ _
°	167	A7	229	1 0 1 0 0 1 1 1	F4	1 _ 7 _	_ 9 6 3	S _ F _	_ J K L	R _ I _	_ I M R	R M I _	_ I _ R
g	103	67	230	0 1 1 0 0 1 1 1	F5	_ 4 7 _	_ 9 6 3	_ D F _	_ J K L	_ M I _	_ I M R	R M I _	_ I M _
τ	231	E7	231	1 1 1 0 0 1 1 1	F6	1 4 7 _	_ 9 6 3	S D F _	_ J K L	R M I _	_ I M R	R M I _	_ I M R
ETB	23	17	232	0 0 0 1 0 1 1 1	F7	_ _ _ *	_ 9 6 3	_ _ _ <	_ J K L	_ _ _ T	_ I M R	R M I _	T _ _ _
ù	151	97	233	1 0 0 1 0 1 1 1	F8	1 _ _ *	_ 9 6 3	S _ _ <	_ J K L	R _ _ T	_ I M R	R M I _	T _ _ R
W	87	57	234	0 1 0 1 0 1 1 1	F9	_ 4 _ *	_ 9 6 3	_ D _ <	_ J K L	_ M _ T	_ I M R	R M I _	T _ M _
╪	215	D7	235	1 1 0 1 0 1 1 1	F10	1 4 _ *	_ 9 6 3	S D _ <	_ J K L	R M _ T	_ I M R	R M I _	T _ M R
7	55	37	236	0 0 1 1 0 1 1 1	F11	_ _ 7 *	_ 9 6 3	_ _ F <	_ J K L	_ _ I T	_ I M R	R M I _	T I _ _
╖	183	B7	237	1 0 1 1 0 1 1 1	F12	1 _ 7 *	_ 9 6 3	S _ F <	_ J K L	R _ I T	_ I M R	R M I _	T I _ R
w	119	77	238	0 1 1 1 0 1 1 1	F13	_ 4 7 *	_ 9 6 3	_ D F <	_ J K L	_ M I T	_ I M R	R M I _	T I M _
≈	247	F7	239	1 1 1 1 0 1 1 1	F14	1 4 7 *	_ 9 6 3	S D F <	_ J K L	R M I T	_ I M R	R M I _	T I M R
					F15								

FIG. 1P

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
SI	15	0F	240	0 0 0 0 1 1 1 1	0	_ _ _ _	# 9 6 3	_ _ _ _	> J K L	_ _ _ _	T I M R	R M I T	_ _ _ _
Å	143	8F	241	1 0 0 0 1 1 1 1	1	1 _ _ _	# 9 6 3	S _ _ _	> J K L	R _ _ _	T I M R	R M I T	_ _ _ R
O	79	4F	242	0 1 0 0 1 1 1 1	2	_ 4 _ _	# 9 6 3	_ D _ _	> J K L	_ M _ _	T I M R	R M I T	_ _ M _
╧	207	CF	243	1 1 0 0 1 1 1 1	3	1 4 _ _	# 9 6 3	S D _ _	> J K L	R M _ _	T I M R	R M I T	_ _ M R
/	47	2F	244	0 0 1 0 1 1 1 1	4	_ _ 7 _	# 9 6 3	_ _ F _	> J K L	_ _ I _	T I M R	R M I T	_ I _ _
»	175	AF	245	1 0 1 0 1 1 1 1	5	1 _ 7 _	# 9 6 3	S _ F _	> J K L	R _ I _	T I M R	R M I T	_ I _ R
o	111	6F	246	0 1 1 0 1 1 1 1	6	_ 4 7 _	# 9 6 3	_ D F _	> J K L	_ M I _	T I M R	R M I T	_ I M _
∩	239	EF	247	1 1 1 0 1 1 1 1	7	1 4 7 _	# 9 6 3	S D F _	> J K L	R M I _	T I M R	R M I T	_ I M R
US	31	1F	248	0 0 0 1 1 1 1 1	8	_ _ _ *	# 9 6 3	_ _ _ <	> J K L	_ _ _ T	T I M R	R M I T	T _ _ _
ƒ	159	9F	249	1 0 0 1 1 1 1 1	9	1 _ _ *	# 9 6 3	S _ _ <	> J K L	R _ _ T	T I M R	R M I T	T _ _ R
	95	5F	250	0 1 0 1 1 1 1 1	+	_ 4 _ *	# 9 6 3	_ D _ <	> J K L	_ M _ T	T I M R	R M I T	T _ M _
■	223	DF	251	1 1 0 1 1 1 1 1	×	1 4 _ *	# 9 6 3	S D _ <	> J K L	R M _ T	T I M R	R M I T	T _ M R
?	63	3F	252	0 0 1 1 1 1 1 1	-	_ _ 7 *	# 9 6 3	_ _ F <	> J K L	_ _ I T	T I M R	R M I T	T I _ _
¬	191	BF	253	1 0 1 1 1 1 1 1	÷	1 _ 7 *	# 9 6 3	S _ F <	> J K L	R _ I T	T I M R	R M I T	T I _ R
DEL	127	7F	254	0 1 1 1 1 1 1 1	=	_ 4 7 *	# 9 6 3	_ D F <	> J K L	_ M I T	T I M R	R M I T	T I M _
	255	FF	255	1 1 1 1 1 1 1 1	Insert	1 4 7 *	# 9 6 3	1 D F <	> J K L	R M I T	T I M R	R M I T	T I M R

FIG. 2

(a) press reporting
(b) religious writing
(c) scientific writing
(d) general fiction
(e) word average
(f) Morse Code

	(a)	(b)	(c)	(d)	(e)	(f)
1	e	e	e	e	e	e
2	t	t	t	t	t	t
3	a	i	a	a	a	a
4	o	a	i	o	o	i
5	n	o	o	h	i	n
6	i	n	n	n	n	o
7	s	s	s	i	s	s
8	r	r	r	s	r	h
9	h	h	h	r	h	r
10	l	l	l	d	l	d
11	d	d	c	l	d	l
12	c	c	d	u	c	c
13	m	u	u	w	u	u
14	u	m	m	m	m	m
15	f	f	f	c	f	f
16	p	p	p	g	p	w
17	g	y	g	f	g	y
18	w	w	y	y	w	g
19	y	g	b	p	y	p
20	b	b	w	v	b	b
21	v	v	v	k	v	v
22	k	k	k	x	k	k
23	j	x	x	j	x	q
24	x	j	q	x	j	j
25	q	q	j	z	q	x
26	z	z	z	q	z	z

US007950595B2

FIG. 3A

Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 0 0 0 1 0 0 0	Space	_ _ _ _	# _ _ _	_ _ _ _	≥ _ _ _	_ _ _ _	T _ _ _	_ _ _ T	_ _ _ _
1 1 1 0 0 0 0 0	BkSp	1 4 7 _	_ _ _ _	_ D F _	_ _ _ _	R M I _	_ _ _ _	_ _ _ _	_ I M R
0 0 0 1 0 0 0 0	a	_ _ _ *	_ _ _ _	_ _ _ ≤	_ _ _ _	_ _ _ T	_ _ _ _	_ _ _ _	T _ _ _
0 0 0 1 0 1 0 0	b	_ _ _ *	_ 9 _ _	_ _ _ ≤	_ J _ _	_ _ _ T	_ I _ _	_ _ I _	T _ _ _
0 0 0 1 0 0 1 0	c	_ _ _ *	_ _ 6 _	_ _ _ ≤	_ _ K _	_ _ _ T	_ _ M _	_ M _ _	T _ _ _
0 0 0 1 0 0 0 1	d	_ _ _ *	_ _ _ 3	R _ _ ≤	_ _ _ L	_ _ _ T	_ _ _ R	R _ _ _	T _ _ _
0 0 1 0 0 0 0 0	e	_ _ 7 _	_ _ _ _	_ _ F _	_ _ _ _	_ _ I _	_ _ _ _	_ _ _ _	_ I _ _
0 0 1 0 0 1 0 0	f	_ _ 7 _	_ 9 _ _	_ _ F _	_ J _ _	_ _ I _	_ I _ _	_ _ I _	_ I _ _
0 0 1 0 0 0 1 0	g	_ _ 7 _	_ _ 6 _	_ _ F _	_ _ K _	_ _ I _	_ _ M _	_ M _ _	_ I _ _
0 0 1 0 0 0 0 1	h	_ _ 7 _	_ _ _ 3	R _ F _	_ _ _ L	_ _ I _	_ _ _ R	R _ _ _	_ I _ _
0 1 0 0 0 0 0 0	i	_ 4 _ _	_ _ _ _	_ D _ _	_ _ _ _	_ M _ _	_ _ _ _	_ _ _ _	_ _ M _
0 1 0 0 0 1 0 0	j	_ 4 _ _	_ 9 6 _	_ D _ _	_ J K _	_ M _ _	_ I M _	_ M I _	_ _ M _
0 1 0 0 0 0 1 1	k	_ 4 _ _	_ _ 6 3	R D _ _	_ _ K L	_ M _ _	_ _ M R	R M _ _	_ _ M _
0 1 0 0 0 1 0 0	l	_ 4 _ _	_ 9 _ _	_ D _ _	_ J _ _	_ M _ _	_ I _ _	_ _ I _	_ _ M _
0 1 0 0 0 0 1 0	m	_ 4 _ _	_ _ 6 _	_ D _ _	_ _ K _	_ M _ _	_ _ M _	_ M _ _	_ _ M _
0 1 0 0 0 0 0 1	n	_ 4 _ _	_ _ _ 3	R D _ _	_ _ _ L	_ M _ _	_ _ _ R	R _ _ _	_ _ M _
1 0 0 0 0 0 0 0	o	1 _ _ _	_ _ _ _	_ _ _ _	_ _ _ _	R _ _ _	_ _ _ _	_ _ _ _	_ _ _ R
1 0 0 0 0 1 1 0	p	1 _ _ _	_ 9 6 _	_ _ _ _	_ J K _	R _ _ _	_ I M _	_ M I _	_ _ _ R
1 0 0 0 0 0 1 1	q	1 _ _ _	_ _ 6 3	R _ _ _	_ _ K L	R _ _ _	_ _ M R	R M _ _	_ _ _ R
1 0 0 0 0 1 0 0	r	1 _ _ _	_ 9 _ _	_ _ _ _	_ J _ _	R _ _ _	_ I _ _	_ _ I _	_ _ _ R
1 0 0 0 0 0 1 0	s	1 _ _ _	_ _ 6 _	_ _ _ _	_ _ K _	R _ _ _	_ _ M _	_ M _ _	_ _ _ R
1 0 0 0 0 0 0 1	t	1 _ _ _	_ _ _ 3	R _ _ _	_ _ _ L	R _ _ _	_ _ _ R	R _ _ _	_ _ _ R
0 1 1 0 0 0 0 0	u	_ 4 7 _	_ _ _ _	_ D F _	_ _ _ _	_ M I _	_ _ _ _	_ _ _ _	_ I M _
0 1 1 0 0 1 0 0	v	_ 4 7 _	_ 9 _ _	_ D F _	_ J _ _	_ M I _	_ I _ _	_ _ I _	_ I M _
0 1 1 0 0 0 1 0	w	_ 4 7 _	_ _ 6 _	_ D F _	_ _ K _	_ M I _	_ _ M _	_ M _ _	_ I M _
0 1 1 0 0 0 0 1	x	_ 4 7 _	_ _ _ 3	R D F _	_ _ _ L	_ M I _	_ _ _ R	R _ _ _	_ I M _
1 0 0 1 0 0 0 0	y	1 _ _ *	_ _ _ _	_ _ _ ≤	_ _ _ _	R _ _ T	_ _ _ _	_ _ _ _	T _ _ R
1 0 0 1 0 1 0 0	z	1 _ _ *	_ 9 _ _	_ _ _ ≤	_ J _ _	R _ _ T	_ I _ _	_ _ I _	T _ _ R

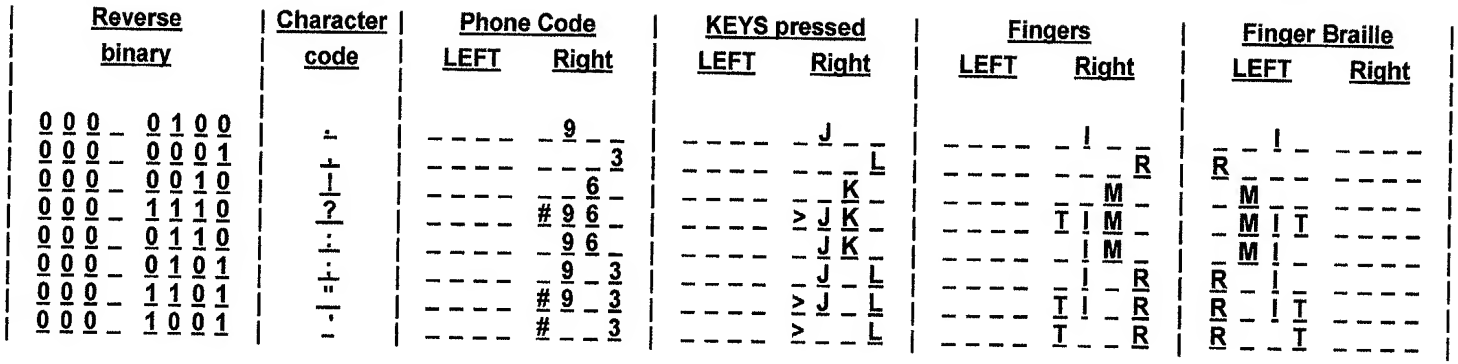
FIG. 3A

Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 0 0 0	Space		#		≥		T		T
1 1 1 0	BkSp	1 4 7		D F		R M I			I M R
0 0 0 1	a	*		≤		T		T	
0 0 0 1	b	*	9	≤	J	T	I	T	I
0 0 0 1	c	*	6	≤	K	T	M	T	M
0 0 0 1	d	*	3	R ≤	L	T	R	T	R
0 0 1 0	e	7		F		I		I	
0 0 1 0	f	7	9	F	J	I	I	I	I
0 0 1 0	g	7	6	F	K	I	M	I	M
0 0 1 0	h	7	3	R F	L	I	R	I	R
0 1 0 0	i	4		D		M		M	
0 1 0 0	j	4	9 6	D	J K	M	I	M	I M
0 1 0 0	k	4	6 3	R D	K L	M	M R	M	R M
0 1 0 0	l	4	9	D	J	M	I	M	I
0 1 0 0	m	4	6	D	K	M	M	M	M
0 1 0 0	n	4	3	R D	L	M	R	M	R
1 0 0 0	o	1				R			R
1 0 0 0	p	1	9 6		J K	R	I M	M	I R
1 0 0 0	q	1	6 3	R	K L	R	M R	R M	R
1 0 0 0	r	1	9		J	R	I		I R
1 0 0 0	s	1	6		K	R	M	M	R
1 0 0 0	t	1	3	R	L	R	R	R	R
0 1 1 0	u	4 7		D F		M I			I M
0 1 1 0	v	4 7	9	D F	J	M I	I		I M
0 1 1 0	w	4 7	6	D F	K	M I	M	M	I M
0 1 1 0	x	4 7	3	R D F	L	M I	R	R	I M
1 0 0 1	y	1 *		≤		R T		T	R
1 0 0 1	z	1 *	9	≤	J	R T	I	T	R

FIG. 3B

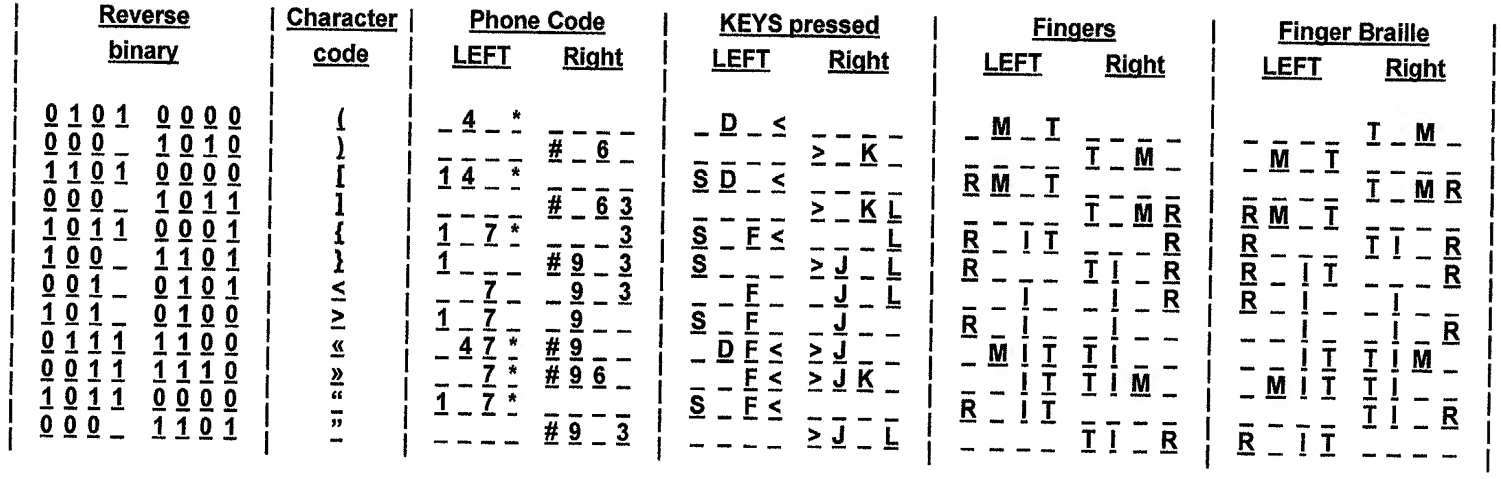
Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 0 0 1 1 0 0 0	A	*	#	≤	≥	T	T	T	T
0 0 0 1 1 1 0 0	B	*	# 9	≤ ≤	≥ ≥ J	T	T I	I T	T
0 0 0 1 1 0 1 0	C	*	# 6	≤ ≤	≥ ≥ K	T	T M	T T	T
0 0 0 1 1 0 0 1	D	*	# 3	≤	≥ L	T	T R	T T	T
0 0 1 _ 1 0 0 0	E	7	#	F	≥	I	T	T	I
0 0 1 _ 1 1 0 0	F	7	# 9	F	≥ ≥ J	I	T I	I T	I
0 0 1 _ 1 0 1 0	G	7	# 6	F	≥ ≥ K	I	T M	T T	I
0 0 1 _ 1 0 0 1	H	7	# 3	F	≥ L	I	T R	T T	I
0 1 0 _ 1 0 0 0	I	4	#	D	≥	M	T	T	M
0 1 0 _ 1 1 1 0	J	4	# 9 6	D	≥ ≥ J K	M	T I M	I T	M
0 1 0 _ 1 0 1 1	K	4	# 6 3	D	≥ ≥ K L	M	T M R	T T	M
0 1 0 _ 1 1 0 0	L	4	# 9	D	≥ ≥ J	M	T I	I T	M
0 1 0 _ 1 0 1 0	M	4	# 6	D	≥ ≥ K	M	T M	T T	M
0 1 0 _ 1 0 0 1	N	4	# 3	D	≥ L	M	T R	T T	M
1 0 0 _ 1 0 0 0	O	1	#	S	≥	R	T	T	R
1 0 0 _ 1 1 1 0	P	1	# 9 6	S	≥ ≥ J K	R	T I M	I T	R
1 0 0 _ 1 0 1 1	Q	1	# 6 3	S	≥ ≥ K L	R	T M R	T T	R
1 0 0 _ 1 1 0 0	R	1	# 9	S	≥ ≥ J	R	T I	I T	R
1 0 0 _ 1 0 1 0	S	1	# 6	S	≥ ≥ K	R	T M	T T	R
1 0 0 _ 1 0 0 1	T	1	# 3	S	≥ L	R	T R	T T	R
0 1 1 _ 1 0 0 0	U	4 7	#	D F	≥	M I	T	I M	I
0 1 1 _ 1 1 0 0	V	4 7	# 9	D F	≥ ≥ J	M I	T I	I M	I
0 1 1 _ 1 0 1 0	W	4 7	# 6	D F	≥ ≥ K	M I	T M	I M	I
0 1 1 _ 1 0 0 1	X	4 7	# 3	D F	≥ L	M I	T R	I M	I
1 0 0 1 1 0 0 0	Y	1 *	#	S ≤	≥	R T	T	T R	T
1 0 0 1 0 1 0 0	Z	1 *	9	S ≤	J	R T	I	T R	T

FIG. 3C



Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 0 0 _ 0 1 0 0	.	_ _ _ _	_ 9 _ _	_ _ _ _	_ J _ _	_ _ _ _	_ I _ _	_ _ I _	_ _ _ _
0 0 0 _ 0 0 0 1	+	_ _ _ _	_ _ _ 3	_ _ _ _	_ _ _ L	_ _ _ _	_ _ _ R	R _ _ _	_ _ _ _
0 0 0 _ 0 0 1 0	!	_ _ _ _	_ _ 6 _	_ _ _ _	_ _ K _	_ _ _ _	_ _ M _	_ M _ _	_ _ _ _
0 0 0 _ 1 1 1 0	?	_ _ _ _	# 9 6 _	_ _ _ _	≥ J K _	_ _ _ _	T I M _	_ M I T	_ _ _ _
0 0 0 _ 0 1 1 0	:	_ _ _ _	_ 9 6 _	_ _ _ _	_ J K _	_ _ _ _	_ I M _	_ M I _	_ _ _ _
0 0 0 _ 0 1 0 1	=	_ _ _ _	_ 9 _ 3	_ _ _ _	_ J _ L	_ _ _ _	_ I _ R	R _ I _	_ _ _ _
0 0 0 _ 1 1 0 1	-	_ _ _ _	# 9 _ 3	_ _ _ _	≥ J _ L	_ _ _ _	T I _ R	R _ I T	_ _ _ _
0 0 0 _ 1 0 0 1	'	_ _ _ _	# _ _ 3	_ _ _ _	≥ _ _ L	_ _ _ _	T _ _ R	R _ _ T	_ _ _ _

FIG. 3D



Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 1 0 1 0 0 0 0	(	_ 4 _ *	_ _ _ _	_ D _ ≤	_ _ _ _	_ M _ T	_ _ _ _	_ _ _ _	T _ M _
0 0 0 _ 1 0 1 0	)	_ _ _ _	# _ 6 _	_ _ _ _	≥ _ K _	_ _ _ _	T _ M _	_ M _ T	_ _ _ _
1 1 0 1 0 0 0 0	[	1 4 _ *	_ _ _ _	S D _ ≤	_ _ _ _	R M _ T	_ _ _ _	_ _ _ _	T _ M R
0 0 0 _ 1 0 1 1	]	_ _ _ _	# _ 6 3	_ _ _ _	≥ _ K L	_ _ _ _	T _ M R	R M _ T	_ _ _ _
1 0 0 1 1 0 0 1	{	1 _ 7 *	_ _ _ 3	S _ F ≤	_ _ _ L	R _ I T	_ _ _ R	R _ _ _	T I _ R
1 0 0 0 _ 1 1 0	}	1 _ _ _	# 9 _ 3	S _ _ _	≥ J _ L	R _ _ _	T I _ R	R _ I T	_ _ _ R
0 0 1 _ 0 1 0 1	<	_ _ 7 _	_ 9 _ 3	_ _ F _	_ J _ L	_ _ I _	_ I _ R	R _ I _	_ I _ _
1 0 1 _ 0 1 0 0	≤	1 _ 7 _	_ 9 _ _	S _ F _	_ J _ _	R _ I _	_ I _ _	_ _ I _	_ I _ R
0 1 1 1 1 1 0 0	>	_ 4 7 *	# 9 _ _	_ D F ≤	≥ J _ _	_ M I T	T I _ _	_ _ I T	T I M _
0 0 1 1 1 1 0 0	≥	_ _ 7 *	# 9 6 _	_ _ F ≤	≥ J K _	_ _ I T	T I M _	_ M I T	T I _ _
1 0 1 1 1 0 0 0	~	1 _ 7 *	_ _ _ _	S _ F ≤	_ _ _ _	R _ I T	_ _ _ _	_ _ _ _	T I _ R
1 0 0 0 _ 1 1 0 1	'	_ _ _ _	# 9 _ 3	_ _ _ _	≥ J _ L	_ _ _ _	T I _ R	R _ I T	_ _ _ _

FIG. 3E

Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
1 1 1 _ 1 0 0 0	_	1 4 7 _	# _ _ _	S D F _	> _ _ _	R M I _	T _ _ _	_ _ _ T	_ I M R
1 1 1 _ 0 1 0 0	\	1 4 7 _	_ 9 _ _	S D F _	_ J _ _	R M I _	_ I _ _	_ _ I _	_ I M R
1 1 1 _ 0 0 1 0	|	1 4 7 _	_ _ 6 _	S D F _	_ _ K _	R M I _	_ _ M _	_ M _ _	_ I M R
1 1 1 _ 0 0 0 1	/	1 4 7 _	_ _ _ 3	S D F _	_ _ _ L	R M I _	_ _ _ R	R _ _ _	_ I M R

FIG. 3F

Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 0 0 _ 1 1 1 1	0	_ _ _ _	# 9 6 3	_ _ _ _	≥ J K L	_ _ _ _	T I M R	R M I T	_ _ _ _
1 0 0 _ 1 1 1 1	1	1 _ _ _	# 9 6 3	S _ _ _	≥ J K L	R _ _ _	T I M R	R M I T	_ _ _ R
0 1 0 _ 1 1 1 1	2	_ 4 _ _	# 9 6 3	_ D _ _	≥ J K L	_ M _ _	T I M R	R M I T	_ _ M _
1 1 0 _ 1 1 1 1	3	1 4 _ _	# 9 6 3	S D _ _	≥ J K L	R M _ _	T I M R	R M I T	_ _ M R
0 0 1 _ 1 1 1 1	4	_ _ 7 _	# 9 6 3	_ _ F _	≥ J K L	_ _ I _	T I M R	R M I T	_ I _ _
1 0 1 _ 1 1 1 1	5	1 _ 7 _	# 9 6 3	S _ F _	≥ J K L	R _ I _	T I M R	R M I T	_ I _ R
0 1 1 _ 1 1 1 1	6	_ 4 7 _	# 9 6 3	_ D F _	≥ J K L	_ M I _	T I M R	R M I T	_ I M _
1 1 1 _ 1 1 1 1	7	1 4 7 _	# 9 6 3	S D F _	≥ J K L	R M I _	T I M R	R M I T	_ I M R
0 0 0 1 1 1 1 1	8	_ _ _ *	# 9 6 3	_ _ _ ≤	≥ J K L	_ _ _ T	T I M R	R M I T	T _ _ _
1 0 0 1 1 1 1 1	9	1 _ _ *	# 9 6 3	S _ _ ≤	≥ J K L	R _ _ T	T I M R	R M I T	T _ _ R

FIG. 3G

Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 1 0 1 1 1 1 1	+	_ 4 _ *	# 9 6 3	_ D _ ≤	≥ J K L	_ M _ T	T I M R	R M I T	T _ M _
1 1 0 1 1 1 1 1	×	1 4 _ *	# 9 6 3	S D _ ≤	≥ J K L	R M _ T	T I M R	R M I T	T _ M R
0 0 1 1 1 1 1 1	-	_ _ 7 *	# 9 6 3	_ _ F ≤	≥ J K L	_ _ I T	T I M R	R M I T	T I _ _
1 0 1 1 1 1 1 1	÷	1 _ 7 *	# 9 6 3	S _ F ≤	≥ J K L	R _ I T	T I M R	R M I T	T I _ R
0 1 1 1 1 1 1 1	=	_ 4 7 *	# 9 6 3	_ D F ≤	≥ J K L	_ M I T	T I M R	R M I T	T I M _

FIG. 3H

Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
1 0 0 0 0 1 1 1	F1	1 _ _ _	_ 9 6 3	S _ _ _	_ J K L	R _ _ _	_ I M R	R M I _	_ _ _ R
0 1 0 0 0 1 1 1	F2	_ 4 _ _	_ 9 6 3	_ D _ _	_ J K L	_ M _ _	_ I M R	R M I _	_ _ M _
1 1 0 0 0 1 1 1	F3	1 4 _ _	_ 9 6 3	S D _ _	_ J K L	R M _ _	_ I M R	R M I _	_ _ M R
0 0 1 0 0 1 1 1	F4	_ _ 7 _	_ 9 6 3	_ _ F _	_ J K L	_ _ I _	_ I M R	R M I _	_ I _ _
1 0 1 0 0 1 1 1	F5	1 _ 7 _	_ 9 6 3	S _ F _	_ J K L	R _ I _	_ I M R	R M I _	_ I _ R
0 1 1 0 0 1 1 1	F6	_ 4 7 _	_ 9 6 3	_ D F _	_ J K L	_ M I _	_ I M R	R M I _	_ I M _
1 1 1 0 0 1 1 1	F7	1 4 7 _	_ 9 6 3	S D F _	_ J K L	R M I _	_ I M R	R M I _	_ I M R
0 0 0 1 0 1 1 1	F8	_ _ _ *	_ 9 6 3	_ _ _ ≤	_ J K L	_ _ _ T	_ I M R	R M I _	T _ _ _
1 0 0 1 0 1 1 1	F9	1 _ _ *	_ 9 6 3	S _ _ ≤	_ J K L	R _ _ T	_ I M R	R M I _	T _ _ R
0 1 0 1 0 1 1 1	F10	_ 4 _ *	_ 9 6 3	_ D _ ≤	_ J K L	_ M _ T	_ I M R	R M I _	T _ M _
1 1 0 1 0 1 1 1	F11	1 4 _ *	_ 9 6 3	S D _ ≤	_ J K L	R M _ T	_ I M R	R M I _	T _ M R
0 0 1 1 0 1 1 1	F12	_ _ 7 *	_ 9 6 3	_ _ F ≤	_ J K L	_ _ I T	_ I M R	R M I _	T I _ _
1 0 1 1 0 1 1 1	F13	1 _ 7 *	_ 9 6 3	S _ F ≤	_ J K L	R _ I T	_ I M R	R M I _	T I _ R
0 1 1 1 0 1 1 1	F14	_ 4 7 *	_ 9 6 3	_ D F ≤	_ J K L	_ M I T	_ I M R	R M I _	T I M _
1 1 1 1 0 1 1 1	F15	1 4 7 *	_ 9 6 3	S D F ≤	_ J K L	R M I T	_ I M R	R M I _	T I M R

FIG. 1I

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
SOH	1	01	128	0 0 0 0 0 0 0 1	,	_ _ _ _	_ _ _ 3	_ _ _ _	_ _ _ L	_ _ _ _	_ _ _ R	R _ _ _	_ _ _ _
ü	129	81	129	1 0 0 0 0 0 0 1	t	1 _ _ _	_ _ _ 3	S _ _ _	_ _ _ L	R _ _ _	_ _ _ R	R _ _ _	_ _ _ R
A	65	41	130	0 1 0 0 0 0 0 1	n	_ 4 _ _	_ _ _ 3	_ D _ _	_ _ _ L	_ M _ _	_ _ _ R	R _ _ _	_ _ M _
⊥	193	C1	131	1 1 0 0 0 0 0 1	d	1 4 _ _	_ _ _ 3	S D _ _	_ _ _ L	R M _ _	_ _ _ R	R _ _ _	_ _ M R
!	33	21	132	0 0 1 0 0 0 0 1	h	_ _ 7 _	_ _ _ 3	_ _ F _	_ _ _ L	_ _ I _	_ _ _ R	R _ _ _	_ _ _ _
í	161	A1	133	1 0 1 0 0 0 0 1	■	1 _ 7 _	_ _ _ 3	S _ F _	_ _ _ L	R _ I _	_ _ _ R	R _ _ _	_ _ _ R
a	97	61	134	0 1 1 0 0 0 0 1	x	_ 4 7 _	_ _ _ 3	_ D F _	_ _ _ L	_ M I _	_ _ _ R	R _ _ _	_ _ M _
ß	225	E1	135	1 1 1 0 0 0 0 1	/	1 4 7 _	_ _ _ 3	S D F _	_ _ _ L	R M I _	_ _ _ R	R _ _ _	_ _ M R
DC1	17	11	136	0 0 0 1 0 0 0 1	d	_ _ _ *	_ _ _ 3	_ _ _ <	_ _ _ L	_ _ _ T	_ _ _ R	R _ _ _	T _ _ _
æ	145	91	137	1 0 0 1 0 0 0 1	DC1	1 _ _ *	_ _ _ 3	S _ _ <	_ _ _ L	R _ _ T	_ _ _ R	R _ _ _	T _ _ R
Q	81	51	138	0 1 0 1 0 0 0 1	DC2	_ 4 _ *	_ _ _ 3	_ D _ <	_ _ _ L	_ M _ T	_ _ _ R	R _ _ _	T _ M _
╤	209	D1	139	1 1 0 1 0 0 0 1	DC3	1 4 _ *	_ _ _ 3	S D _ <	_ _ _ L	R M _ T	_ _ _ R	R _ _ _	T _ M R
1	49	31	140	0 0 1 1 0 0 0 1	DC4	_ _ 7 *	_ _ _ 3	_ _ F <	_ _ _ L	_ _ I T	_ _ _ R	R _ _ _	T I _ _
▒	177	B1	141	1 0 1 1 0 0 0 1	{	1 _ 7 *	_ _ _ 3	S _ F <	_ _ _ L	R _ I T	_ _ _ R	R _ _ _	T I _ R
q	113	71	142	0 1 1 1 0 0 0 1	Page Down	_ 4 7 *	_ _ _ 3	_ D F <	_ _ _ L	_ M I T	_ _ _ R	R _ _ _	T I M _
±	241	F1	143	1 1 1 1 0 0 0 1	Down	1 4 7 *	_ _ _ 3	S D F <	_ _ _ L	R M I T	_ _ _ R	R _ _ _	T I M R

FIG. 1J

ASCII code	binary number	HEX code	numeric value	Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
HT	9	09	144	0 0 0 0 1 0 0 1	,	_ _ _ _	# _ _ 3	_ _ _ _	> _ _ L	_ _ _ _	T _ _ R	R _ _ T	_ _ _ _
ë	137	89	145	1 0 0 0 1 0 0 1	T	1 _ _ _	# _ _ 3	S _ _ _	> _ _ L	R _ _ _	T _ _ R	R _ _ T	_ _ _ R
I	73	49	146	0 1 0 0 1 0 0 1	N	_ 4 _ _	# _ _ 3	_ D _ _	> _ _ L	_ M _ _	T _ _ R	R _ _ T	_ _ M _
╔	201	C9	147	1 1 0 0 1 0 0 1	Pts	1 4 _ _	# _ _ 3	S D _ _	> _ _ L	R M _ _	T _ _ R	R _ _ T	_ _ M R
)	41	29	148	0 0 1 0 1 0 0 1	H	_ _ 7 _	# _ _ 3	_ _ F _	> _ _ L	_ _ I _	T _ _ R	R _ _ T	_ I _ _
⌐	169	A9	149	1 0 1 0 1 0 0 1	DLE	1 _ 7 _	# _ _ 3	S _ F _	> _ _ L	R _ I _	T _ _ R	R _ _ T	_ I _ R
í	105	69	150	0 1 1 0 1 0 0 1	X	_ 4 7 _	# _ _ 3	_ D F _	> _ _ L	_ M I _	T _ _ R	R _ _ T	_ I M _
θ	233	E9	151	1 1 1 0 1 0 0 1	&	1 4 7 _	# _ _ 3	S D F _	> _ _ L	R M I _	T _ _ R	R _ _ T	_ I M R
EM	25	19	152	0 0 0 1 1 0 0 1	D	_ _ _ *	# _ _ 3	_ _ _ <	> _ _ L	_ _ _ T	T _ _ R	R _ _ T	T _ _ _
Ö	153	99	153	1 0 0 1 1 0 0 1	π	1 _ _ *	# _ _ 3	S _ _ <	> _ _ L	R _ _ T	T _ _ R	R _ _ T	T _ _ R
Y	89	59	154	0 1 0 1 1 0 0 1	²	_ 4 _ *	# _ _ 3	_ D _ <	> _ _ L	_ M _ T	T _ _ R	R _ _ T	T _ M _
╜	217	D9	155	1 1 0 1 1 0 0 1	.	1 4 _ *	# _ _ 3	S D _ <	> _ _ L	R M _ T	T _ _ R	R _ _ T	T _ M R
9	57	39	156	0 0 1 1 1 0 0 1	°	_ _ 7 *	# _ _ 3	_ _ F <	> _ _ L	_ _ I T	T _ _ R	R _ _ T	T I _ _
╣	185	B9	157	1 0 1 1 1 0 0 1	•	1 _ 7 *	# _ _ 3	S _ F <	> _ _ L	R _ I T	T _ _ R	R _ _ T	T I _ R
y	121	79	158	0 1 1 1 1 0 0 1	•	_ 4 7 *	# _ _ 3	_ D F <	> _ _ L	_ M I T	T _ _ R	R _ _ T	T I M _
•	249	F9	159	1 1 1 1 1 0 0 1	SUB	1 4 7 *	# _ _ 3	S D F <	> _ _ L	R M I T	T _ _ R	R _ _ T	T I M R

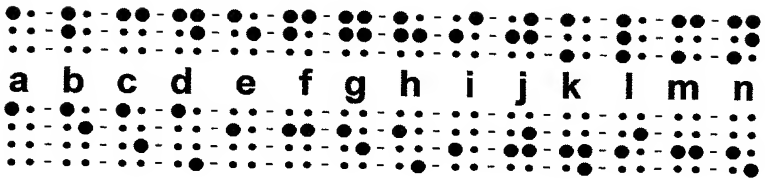
FIG. 3K

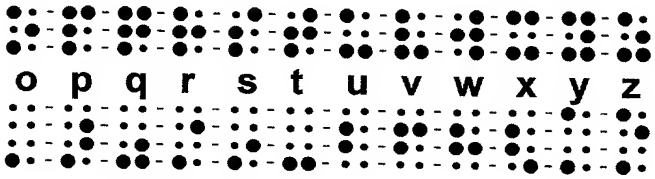
Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
0 0 0 0 0 1 1 1	Enter	_ _ _ _	_ 9 6 3	_ _ _ _	_ J K	_ _ _ _	_ I M R	R M I _	_ _ _ _
0 1 1 1 1 0 0 0	PgUp	_ 4 7 *	# _ _ _	_ D F ≤	≥ _ _ _	_ M I T	T _ _ _	_ _ _ T	T I M _
0 1 1 1 0 0 0 1	PgDn	_ 4 7 *	_ _ _ 3	_ D F ≤	_ _ _ L	_ M I T	_ _ _ R	R _ _ _	T I M _
1 1 1 1 1 0 0 0	Up	1 4 7 *	# _ _ _	S D F ≤	≥ _ _ _	R M I T	T _ _ _	_ _ _ T	T I M R
1 1 1 1 0 0 0 1	Dn	1 4 7 *	_ _ _ 3	S D F ≤	_ _ _ L	R M I T	_ _ _ R	R _ _ _	T I M R
1 1 1 1 1 1 0 0	Left	1 4 7 *	# 9 _ _	S D F ≤	≥ J _ _	R M I T	T I _ _	_ _ I T	T I M R
1 1 1 1 0 0 1 1	Right	1 4 7 *	_ _ 6 3	S D F ≤	_ _ K L	R M I T	_ _ M R	R M _ _	T I M R
1 1 1 1 0 1 1 0	Home	1 4 7 *	_ 9 6 _	S D F ≤	_ J K _	R M I T	_ I M _	_ M I _	T I M R
1 1 1 1 1 0 0 1	End	1 4 7 *	# _ _ 3	S D F ≤	≥ _ _ L	R M I T	T _ _ R	R _ _ T	T I M R
0 0 0 0 0 0 1 1	Tab	_ _ _ _	_ _ 6 3	_ _ _ _	_ _ K L	_ _ _ _	_ _ M R	R M _ _	_ _ _ _
1 1 1 1 0 1 0 0	Ctrl	1 4 7 *	_ 9 _ _	S D F ≤	_ J _ _	R M I T	_ I _ _	_ _ I _	T I M R
1 1 1 1 1 0 1 1	Alt	1 4 7 *	# _ 6 3	S D F ≤	≥ _ K L	R M I T	T _ M R	R M _ T	T I M R
1 1 1 1 1 1 0 1	Shift In	1 4 7 *	# 9 _ 3	S D F ≤	≥ J _ L	R M I T	T I _ R	R _ I T	T I M R
1 1 1 1 0 1 0 1	ShftOut	1 4 7 *	_ 9 _ 3	S D F ≤	_ J _ L	R M I T	_ I _ R	R _ I _	T I M R
1 1 1 1 0 0 0 0	Delete	1 4 7 *	_ _ _ _	S D F ≤	_ _ _ _	R M I T	_ _ _ _	_ _ _ _	T I M R
1 1 1 1 1 1 1 1	Insert	1 4 7 *	# 9 6 3	S D F ≤	≥ J K L	R M I T	T I M R	R M I T	T I M R

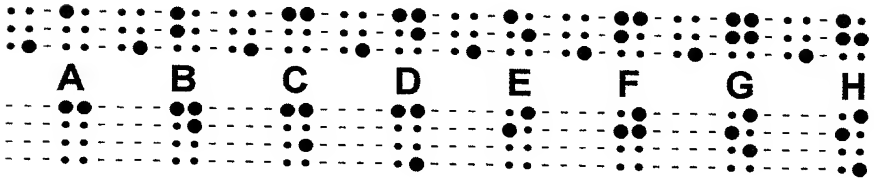
FIG. 3L

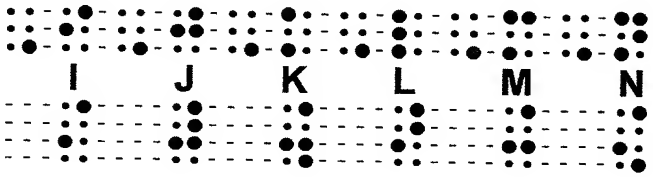
Reverse binary	Character code	Phone Code LEFT	Phone Code Right	KEYS pressed LEFT	KEYS pressed Right	Fingers LEFT	Fingers Right	Finger Braille LEFT	Finger Braille Right
11101001	&	147_	#__3	SDF_	≥__L	RMI_	T__R	R__T	_IMR
10011001	π	1__*	#__3	S__≤	≥__L	R__T	T__R	R__T	T__R
01010011	²	_4_*	#__3	_D_≤	≥__L	_M_T	T__R	R__T	T_M_
00111001	°	__7*	#__3	__F≤	≥__L	__I T	T__R	R__T	TI__
00011011	@	___*	#93	___≤	≥JL	___T	TI_R	R_IT	T___
00010110	å	___*	_96_	___≤	_JK_	___T	_IM_	_MI_	T___
00011110	Å	___*	#96_	___≤	≥JK_	___T	TIM_	_MIT	T___
01010100	§	_4_*	_9__	_D_≤	_J__	_M_T	_I__	___I	T_M_
01100011	µ	_47_	__63	_DF_	__KL	_MI_	__MR	RM__	_IM_

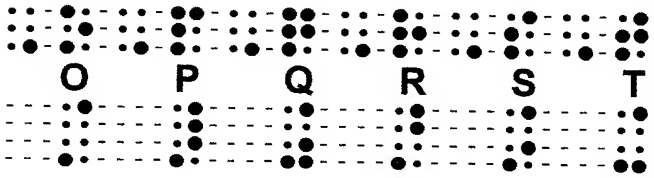
FIG. 4A











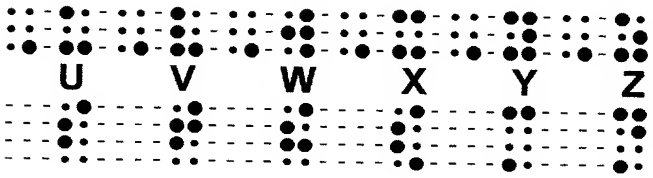


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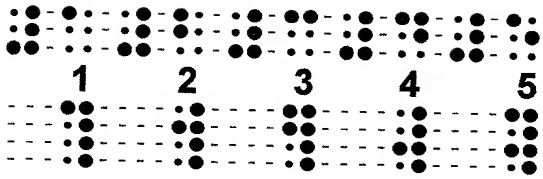
FIG. 4B



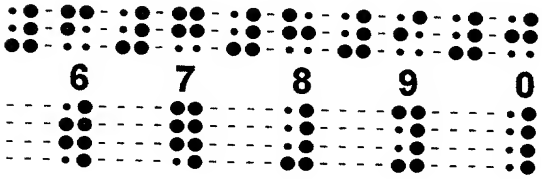
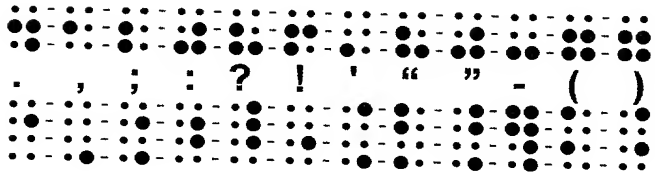
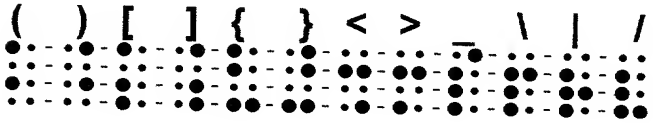
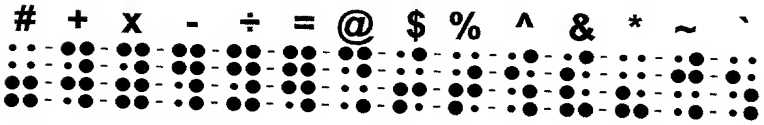


FIG. 4C







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